



Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements

U.S. Department of Labor
Occupational Safety and Health Administration

Identification (As Used on Label and List)
Lemon Seal

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked.

Section I

Manufacturer's Name	Emulso Corporation
Address (number, street, state & zip code)	301 Ellicott Street Buffalo, New York 14203
Emergency Phone Number	716-854-2889
Telephone Number for Information	716-854-2889
Date Prepared March 2006	Signature of Preparer (optional)

Section II - Hazards Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name (s))	Butyl, Ethanol
OSHA PEL 25 ppm	
ACGIH TLV	
Other Limits Recommended	
% (optional) 5.5 %	

Section III - Physical/Chemical Characteristics

Boiling Point N/A	Specific Gravity (H2O=1) .96
Vapor Pressure (mm Hg) N/A	Melting Point N/A
Vapor Density (AIR=1) N/A	Evaporation Rate (Butyl acetate = 1) N/A
	PH 5 % solution 4.0
Solubility in Water N/A	
Appearance and Odor Light amber color; lemon odor.	

Section IV - Fire & Explosion Hazard Data

Flash Point (method used) N/A	
Flammable Limits	LEL UEL
Extinguishing Media Water, CO2, sand or dry chemical	
Special Fire Fighting Procedures None	
Unusual Fire and Explosion Hazards None	



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Section V – Reactivity Data

Stability	Conditions to Avoid
Unstable	
Stable X	

Incompatibility (materials to avoid)

Hazardous Decomposition or Byproducts

Hazardous Polymerization	Conditions to Avoid
May Occur	N/A
Will Not Occur X	

Section VI – Health Hazard Data

Route(s) of Entry	Inhalation?	Skin?	Ingestion?	Eyes?
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Health Hazards (Acute and Chronic) The product is a mild skin irritant which may cause reddening and itching if left on exposed skin. It will cause eyes to sting.

Carcinogenicity	NTP?	No	IARC Monographs?	No	OSHA Regulated?	No
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Signs and Symptoms of Exposure

Medical Conditions Generally Aggravated by Exposure N/D

Emergency and First Aid Procedures Eyes: flush with water for 15 minutes. Seek a physician if irritation persists.
Skin: flush with water; then wash with soap and water.
Remove contaminated clothing.

Section VII – Precautions for Safe Handling and Use

Steps Taken in Case Material is Released or Spilled Clean up small spills with floor cleaning compound or other suitable absorbents. Larger spills may be flushed to collection basin for disposal.

Waste Disposal Method May be washed to sewer.

Precautions to Be Taken in Handling And Storing Store containers in sheltered area away from heat and cold.

Other Precautions Keep out of reach of Children.

Section VIII – Control Measures/Personal Protective Equipment

Respiratory Protection (Specify Type) Not normally required.

Ventilation – Local Exhaust	Satisfactory	Special	N/A
Mechanical (General)	N/A	Other	N/A

Protective Gloves Neoprene gloves are recommended **Eye Protection** Goggles

Other Protective Clothing or Equipment N/A

Work/ Hygienic Practices Wash hands after use.